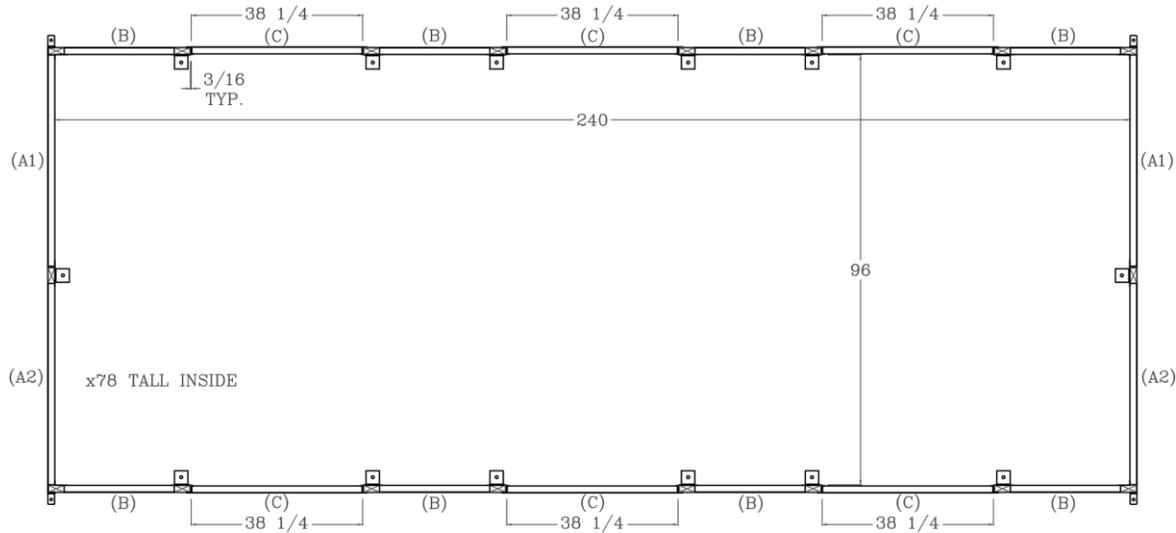


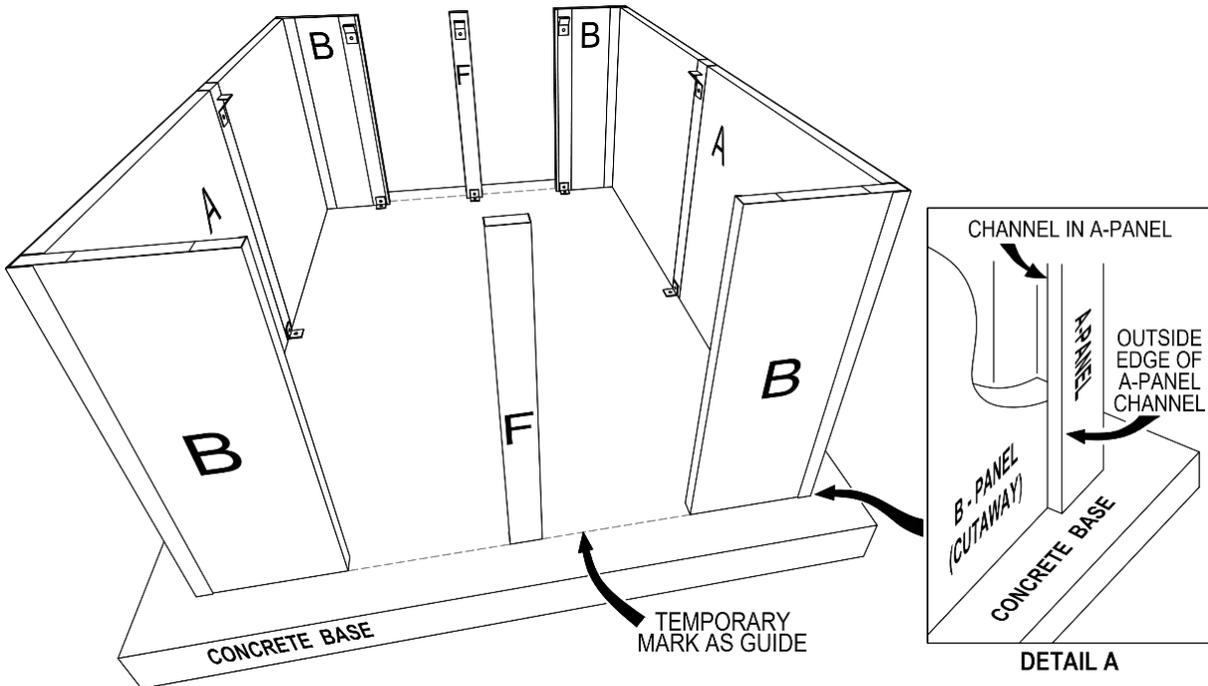
**Model No. LES 96-240-78**

**ASSEMBLY INSTRUCTIONS - PLEASE READ CAREFULLY**



**Enclosure Plan View**

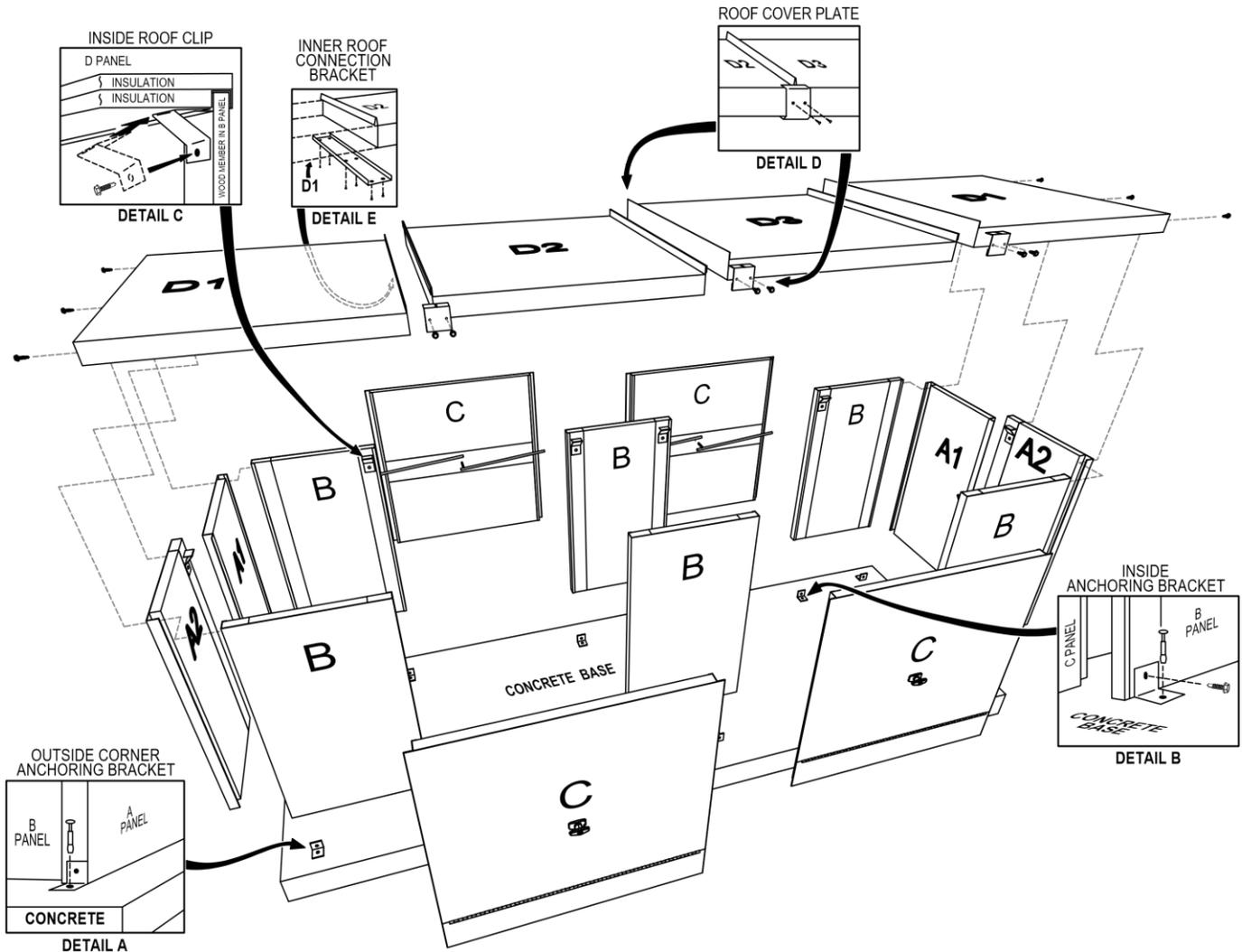
- 1. Do not remove the PVC masking film until the enclosure is fully assembled. The PVC masking film will protect the enclosure's outer finish during installation.**
- 2. The concrete base should be 6" thick, 14" longer than enclosure ID and 14" wider than enclosure ID. Please note that the concrete base should be level, or the "C" (access) panels may be difficult to install.**



**FIG. 1**

**NOTE: the "F" posts have been replaced with "B" (middle) panels, see the Enclosure Plan View.**

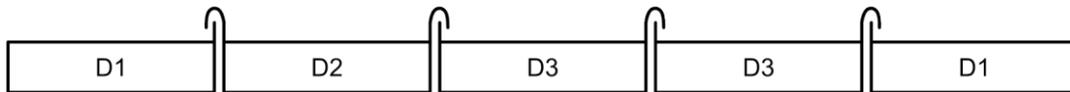
3. Mark the concrete base for outside the enclosure (3 3/8" wider than ID and 3 1/8" longer than ID).
4. Stand the "A1-A2" (end) panels firmly together and assemble them using Hex Head Screws through the holes provided making sure that the panels are pulled tightly together before tightening the screws. (For best results, insert a bead of silicone caulk into the inside bend of the "A1" panel flanges.)
5. Assemble the "B-A1-A2-B" (corner-end-corner) assemblies through the holes provided using Hex Head Screws. (For best results, insert a bead of silicone caulk into the inside bend of the "A#" panel corners.) Set them on the marked concrete base (Fig. 1).
6. Set the "C" (access) panels and the "B" (middle) panels in place in the following roof assembly steps while trying to maintain about a 3/16" gap on both sides of each "C" (access) panel. Measure and verify the inside length of the enclosure during assembly progress. If the length does not match the Enclosure Plan View, compensate by increasing or decreasing the suggested 3/16" gap until the inside length is correct. Try to maintain the same gap at all gap locations.



**FIG. 2**

**NOTE: model sizes and configurations vary, see the Enclosure Plan View.**

7. Set one of the “D1” (roof) panels on a “B-A1-A2-B” (corner-end-corner) assembly and then fasten it as shown through the holes provided (Fig. 2) using three (3) Hex Head Screws.
8. Insert an Inside Roof Clip into the “D1” (roof) panel at the “A2” panel stud (Fig. 2C) and then attach it as shown using one (1) Hex Head Screw.
9. Repeat the “D1” (roof) panel assembly on the other “B-A1-A2-B” (corner-end-corner) assembly.
10. Inspect the alignment of the “C” (access) panels during assembly. Verify that their removal and replacement allow adequate space and positioning with the adjacent panels prior to attaching brackets to the concrete.
11. Position the “D2” and “D3” (roof) middle panels (Fig. 3) between the “D1” (roof) end panels and set them in place. Place the “D3” (roof) panels one at a time starting at one end, and then fit the “D2” (roof) panel into the final position.
12. Place Inner Roof Connection Brackets under all “D#-D#” 2x4 panel connections on the inside and then fasten them into place (Fig. 2E) using Hex Head Screws.



**FIG. 3**

13. Complete the anchoring bracket and roof clip installations in the following steps on one side and one end before moving on to the other side and end of the enclosure. Fastening each anchoring bracket will require two (2) Hex Head Screws installed first and then one (1) Anchor per bracket installed last. Fastening each Inside Roof Clip will require one (1) Hex Head Screw per clip.
14. Attach Outside Corner Anchoring Brackets (small) at both “A1-B” (corner) assemblies on the first side of the enclosure (Fig. 2A) oriented as shown in the Enclosure Plan View, and then fasten them to the concrete.
15. Attach Inside Anchoring Brackets (large) to the “B” (corner) panel studs at the bottom, inside on the first side of the enclosure (Fig. 2B) oriented as shown in the Enclosure Plan View, and then fasten them to the concrete.
16. With the “B” (middle) panels aligned in the spaces between the “C” (access) panels allowing approximately a 3/16” gap between panels, install Inside Anchoring Brackets (large) (Fig. 2B) at the bottom of the “B” (middle) panels on the first side of the enclosure.
17. Insert Inside Roof Clips into the “D#” (roof) panels at all “B” (side) panel studs (Fig. 2C) along the first side of the enclosure and then fasten them in place.
18. Attach an Inside Anchoring Bracket to the “A2” panel stud at the bottom, inside on one end of the enclosure (Fig. 2B) and then fasten it to the concrete.



ENCLOSURES DESIGNED FOR THE WORLD'S WATER SYSTEMS™

19. Repeat these anchoring bracket and roof clip steps on the other side and end. Note that all provided anchoring brackets and roof clips must be installed for the enclosure to withstand strong winds.
20. Install Roof Cover Plates on the “D#-D#” seams (Fig. 2D) using two (2) Hex Head Screws per plate.
21. Provide a ground-fault interrupter device in all electrical circuits per all applicable codes. Install the heater(s) as per the manufacturer’s instructions and governing local and national codes.
22. For maximum protection, it is suggested that the area between the bottom of the enclosure and the concrete base should be caulked except for the “C” panels. **DO NOT CAULK THE BOTTOM OF THE “C” PANELS.**
23. **REMOVE THE PVC MASKING FILM IMMEDIATELY AFTER INSTALLATION.** If the panels get wet with the masking film in place, water will irreversibly stain the panels. Summertime heat will bake the masking film onto the panels.

## Model No. LES 96-240-78

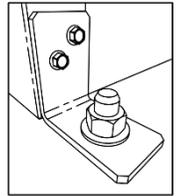
# CONTENTS

### 1. Assembly parts included:

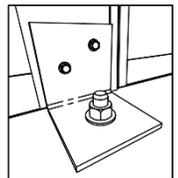
- A. 2- "A1" (end) Panels
- B. 2- "A2" (end) Panels
- C. 8- "B" (corner middle side) Panels
- D. 4- "C" (access) Panels
- E. 2- "C" (access) Panels with Drain Flaps
- F. 2- "D1" (roof) Panels
- G. 1- "D2" (roof) Panel
- H. 2- "D3" (roof) Panels
- I. 4- Outside Corner Anchoring Brackets (1½" x 1½")
- J. 14- Inside Anchoring Brackets (3" x 3")
- K. 14- Inside Roof Clips
- L. 8- Roof Cover Plates
- M. 4- Inner Roof Connection Brackets
- N. 1- Package of Anchors
- O. 1- Package of Hex Head Screws
- P. 1- Masonry Bit
- Q. 1- Magnetic Chuck

### 2. Tools needed:

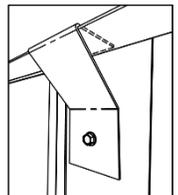
- A. Hammer
- B. Screw Gun
- C. ¾" Wrench
- D. Hammer Drill



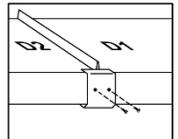
OUTSIDE CORNER  
ANCHORING BRACKET  
(SMALL)



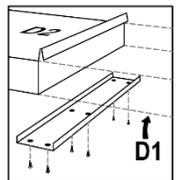
INSIDE ANCHORING  
BRACKET (LARGE)



INSIDE ROOF CLIP



ROOF COVER PLATE



INNER ROOF  
CONNECTION  
BRACKET